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04-20-01

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		1662-36900 (P00-3156)
First Inventor		Shubhendu S. MUKHERJEE
Title	Simultaneous And Redundantly Threaded Processor.	

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL422465015US
APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents  ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission
2. See 37 CFR 1.27.	(if applicable, all necessary)
3. Specification [Total Pages 22] ]  (preferred arrangement set forth below)	a. Computer Readable Form (CRF)
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Applications</li> </ul>	b. Specification Sequence Listing on:
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	ii.□ paper
- Background of the Invention	c. Statements verifying identity of above copies
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	ACCOMPANYING APPLICATION PARTS
- Detailed Description	Assignment Papers (cover sheet & document(s))
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	10. 37 CFR 3.73(b) Statement Power of Attorney
4. V Drawing(s) (35 U.S.C. 113) [ Total Sheets 2. ]	11. English Translation Document (if applicable)
5. Oath or Declaration [Total Pages 2]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
a. Newly executed (original or copy)	13. Preliminary Amendment
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR	16. Other: \$1,030.00 Check
1.63(d)(2) and 1.33(b).	Otner:
6. Application Data Sheet. See 37 CFR 1.76	- I - I - I - I - I - I - I - I - I - I
17. If a CONTINUING APPLICATION, check appropriate box, and suppose in an Application Data Short under 37 CER 1.76:	ply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)	of prior application No.:/
Prior application information Examiner	Group / Art Unit.
For CONTINUATION OF DIVISIONAL APPS only. The entire disclosure of the	ne prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continue. The incorporation can only be relied upon when a portion has been inadve	uation or divisional application and is hereby incorporated by reference. rtently omitted from the submitted application parts.
18. CORRESPOND	ENCE ADDRESS
Customer Number or Bar Code Label (Insert Customer No. or Attach ba	or Correspondence address below
Name	
Address	State Zip Code
Country	
Country	lephone Fax
Name (Print/Type) Jonathan M. Harris	Registration No. (Attorney/Agent) 44,144
Signatura Madilla da The	Date April 19, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,030.00

Complete if Known			
Application Number	NOT YET ASSIGNED		
Filing Date	CONCURRENTLY HEREWITH		
First Named Inventor	Shubhendu S. MUKHERJEE		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	1662-36900 (P00-3156)		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
Indicated fees and credit any overpayments to:  Deposit	Large Small		
Account Number 03-2769	Entity Entity  Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	Fee Paid	
Deposit Account Conley, Rose & Tayon, P.C.	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Under 37 CFR 1.16 and 1 17	139 130 139 130 Non-English specification		
Applicant claims small entity status See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for <i>ex parte</i> reexamination		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to		
Check Credit card Money Other	Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month		
00de (4) 00de (4)	118 1,390 218 695 Extension for reply within fourth month		
101 710 201 355 Utility filling fee 710.00	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
107 490 207 245 Plant lilling lee  108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional		
Fee from Ext <u>ra Claims below</u> <u>Fee Paid</u>	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims $18 - 20^{**} = -0 \times 18.00 = 00.00$	143 440 243 220 Design issue fee		
Independent $7 - 3^{**} = 4 \times 80.00 = 320.00$	144 600 244 300 Plant issue fee		
Multiple Dependent 270.00 = 00.00	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	1	
103 18 203 9 Claims in excess of 20	property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))		
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be		
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 320.00	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	-0-	

SUBMITTED BY

Name (PrintiType)

Jonathan M. Harris

Registration No. (Attorney/Agent)

April 19, 2001

Signature

Complete (if applicable)

Telephone (713) 238-8000

Date April 19, 2001

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